

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/521,936
Source: PCT
Date Processed by STIC: 03/29/2006

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 03/29/2006

PATENT APPLICATION: US/10/521,936

TIME: 09:36:44

Input Set : A:\22000.0128U1.txt

Output Set: N:\CRF4\03292006\J521936.raw

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4 <110> APPLICANT: Kaminski, Joseph
6 <120> TITLE OF INVENTION: TRANSPOSON-BASED VECTORS AND METHODS OF
7   NUCLEIC ACID INTEGRATION
10 <130> FILE REFERENCE: 22000.0128U1
12 <140> CURRENT APPLICATION NUMBER: 10/521,936
13 <141> CURRENT FILING DATE: 2005-01-24
15 <150> PRIOR APPLICATION NUMBER: PCT/US03/23090
16 <151> PRIOR FILING DATE: 2003-07-24
18 <150> PRIOR APPLICATION NUMBER: 60/398,628
19 <151> PRIOR FILING DATE: 2002-07-24
21 <160> NUMBER OF SEQ ID NOS: 7
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 19
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
32   synthetic construct
34 <400> SEQUENCE: 1
35 tccggccgga accggcttt                                     19
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 33
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
44   synthetic construct
46 <400> SEQUENCE: 2
47 cgggatccca cctatggaag gaagatcaga ttt                                     33
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 35
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
56   synthetic construct
58 <400> SEQUENCE: 3
59 agattactcg agtcaaagtg ttttgtatga tctcg                               35
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 18
63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial Sequence

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66 <220> FEATURE:
67 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
68     synthetic construct
70 <400> SEQUENCE: 4
71 aagatctgat ccgtcgac
73 <210> SEQ ID NO: 5
74 <211> LENGTH: 33
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
80     synthetic construct
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83 cgggatccca cctatgaatt atggcgtgga gaa
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 35
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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94 <400> SEQUENCE: 6
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97 <210> SEQ ID NO: 7
98 <211> LENGTH: 19
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Description of Artificial Sequence:/note =
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106 <400> SEQUENCE: 7
107 ggaagccctg caaagtaaa

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/521,936

DATE: 03/29/2006

TIME: 09:36:45

Input Set : A:\22000.0128U1.txt

Output Set: N:\CRF4\03292006\J521936.raw